STIC Search Report
EIC 3600

STIC Database Tracking Number: 225169

TO:	From:
Andrew Rudy **Location: KNX 05B09** **Art Unit : 3627** **Case Serial Number: 09/438957**	**Paul Obiniyi** **Location: EIC 3600** **KNX 04 C25** **Phone: 27734** **paul.obiniyi@uspto.gov**

Search Notes

Dear Examiner Rudy,

Attached please find the results of your search. Please feel free to contact me if you have additional questions or would like a re-focus search. Thank you and have a great day.

Paul

STIC Search Results Feedback Form

EIC 3600

Questions about the scope or the results of the search? Contact ***the EIC searcher or contact:***

Karen Lehman, EIC 3600 Team Leader
KNX 4A58, 571-271-3496

Voluntary Results Feedback Form

- *I am an examiner in Workgroup:* ☐ *Example: 3620 (optional)*
- *Relevant prior art **found**, search results used as follows:*
  - ☐ 102 rejection
  - ☐ 103 rejection
  - ☐ Cited as being of interest.
  - ☐ Helped examiner better understand the invention.
  - ☐ Helped examiner better understand the state of the art in their technology.

  Types of relevant prior art found:
  - ☐ Foreign Patent(s)
  - ☐ Non-Patent Literature
    (journal articles, conference proceedings, new product announcements etc.)
- *Relevant prior art **not found:***
  - ☐ Results verified the lack of relevant prior art (helped determine patentability).
  - ☐ Results were not useful in determining patentability or understanding the invention.

Comments:

Drop off or send completed forms to EIC3600 PK5 Suite 804

53

225169

STIC EIC 3600
Fast & Focused Search Request

Today's Date: May 17, 2007 | Class/Subclass: 705/37 | What date would you like to use to limit the search? Priority Date: November 12, 1999 Other:

Name: Andrew Rudy
AU: 3627 Examiner #: 79151
Room #: RND 5B09 Phone: 2-6789
Serial #: 09/438,957

Format for Search Results (Circle One): PAPER DISK EMAIL

Where have you searched so far?
USP DWPI EPO JPO ACM IBM TDB
IEEE INSPEC SPI Other _____

A "Fast & Focused" Search is completed in 2-3 hours (maximum). The search must be on a very specific topic and meet certain criteria. The criteria are posted in EIC3600 and on the EIC3600 NPL Web Page at http://ptoweb/patents/stic/stic-tc3600.htm.

What is the topic, novelty, motivation, utility, or other specific details defining the desired focus of this search? Please include the concepts, synonyms, keywords, acronyms, definitions, strategies, and anything else that helps to describe the topic. Please attach a copy of the abstract, background, brief summary, pertinent claims and any citations of relevant art you have found.

See attached claims.

STIC Searcher: Paul Obiniyi Phone: 27734
Date picked up: 06/11/07 Date Completed: 06/13/07

```
? show files
```

[File 344] **Chinese Patents Abs** Jan 1985-2006/Jan
(c) 2006 European Patent Office. Allrights reserved.

[File 347] **JAPIO** Dec 1976-2006/Dec(Updated 070403)
(c) 2007 JPO & JAPIO. All rights reserved.

[File 350] **Derwent WPIX** 1963-2007/UD=200736
(c) 2007 The Thomson Corporation. All rights reserved.
**File 350: DWPI has been enhanced to extend content and functionality of the database. For more info, visit http://www.diabg.com/dwpi/.*

[File 371] **French Patents** 1961-2002/BOPI 200209
(c) 2002 INPI. All rts. reserv. All rights reserved.
**File 371: This file is not currently updating. The last update is 200209.*

```
; d s
Set     Items   Description
S1      83373   S (TOTAL? OR AGGREGAT??? OR COMBIN? OR MERG???)(7N)(INFO OR INFORMATION OR
DATA OR DEMAND? ? OR TRAVEL?)
S2       9017   S S1(7N)(ELECTRONIC? OR DIGITAL OR E OR COMPUTER? )
S3       8895   S DEMAND? ?(7N)(MERCHANDI? OR GOODS OR WARES OR ITEM? ? OR PRODUCT? ? OR
ARTICLE? ? OR THING? ? OR OBJECT? ? OR COMMODIT??? OR SERVICE? ? )
S4      65270   S (SENT OR RECEIVED OR INPUT OR ENTERED OR RECORDED)(5N)(REQUEST??? OR
DEMAND??? OR ASK??? OR QUERY??? OR QUERIES OR INQUIR???)
S5      46010   S (SEPARAT? OR INDEPENDENT? OR DISTINCT? OR DIFFERENT?)(5N)( CLIENT? ? OR
USER? ? OR SUBSCRIBER? ? OR PARTICIPANT? ? OR PERSON? ? OR CUSTOMER? ? OR CONSUMER? ?)
S6      24763   S (CLIENT? ? OR USER? ? OR SUBSCRIBER? ? OR PARTICIPANT? ? OR PERSON? ? OR
CUSTOMER? ? OR CONSUMER? ?)(7N)(ID OR IDENTIT??? OR IDENTIFICATION? ?OR IDENTIFY???)
S7       5318   S (VENDOR? OR SUPPLIER? OR MERCHANT? OR RETAILER? OR MARKETER? OR
DISTRIBUTOR?)(3N)(MULTIPLE OR MANY OR SEVERAL OR PLURAL? OR VARIOUS OR MULTI OR
MORE(2W)ONE)
S8      49911   S (COLLECT??? OR RECEIV??? OR GET??? OR ACCEPT???)(3N)(RFP OR PROPOSAL? ?
OR RESPONSE OR RFQ OR REQUEST()FOR()QUOTATION? ?)
S9      47358   S (DETERMIN??? OR DECID??? OR ASCERTAIN??? OR ESTABLISH??? OR AGREE??? OR
AGREEMENT? ? OR CONTRACT? OR CONSENT??? OR GRANT??? OR ACCEPT? OR ASSENT OR
COMMIT?)(3N)(ORDER? ? OR DEALING? ? OR TRADE? ? OR TRADING OR TRANSACTION? ? OR PURCHAS???
OR EXCHANG??? OR DEAL? ? OR BUY???)
S10      3463   S AGGREGAT?(3N)(INFO OR INFORMATION OR DATA OR DEMAND? ? OR TRAVEL?)
S11      1088   S AU=(JONES, T? OR JONES T? OR JONES(2N)T?)
S12         2   S S11 AND S2
S13         1   S S12 AND S10
S14         0   S S13 NOT S12
S15       440   S S1 AND S3
S16        76   S S15 AND S4
S17         2   S S16 AND S6
S18         1   S S17 NOT S13
S19        30   S S16 AND (S5:S9)
S20         1   S S19 NOT PY>1999
S21         1   S S20 NOT S18
```

? t /3,k/all

12/3,K/1 (Item 1 from file:350) **Links**
Derwent WPIX

0010782906 *Drawing available*
WPI Acc no: 2001-397970/200142
XRPX Acc No: N2001-293330
Product demand aggregating-satisfying method involves receiving at least one proposal response having proposal for providing goods to remote user, from one of supplier
Patent Assignee: SABRE INC(SABR-N)
Inventor: **JONES T**; **JONES T B**

Patent Family (4 patents, 92 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2001040901	A2	20010607	WO 2000US42098	A	20001113	200142	B
AU 200145061	A	20010612	AU 200145061	A	20001113	200154	E
US 20030065591	A1	20030403	US 1999438957	A	19991112	200325	E
			US 2002289327	A	20021107		
US 20030065592	A1	20030403	US 1999438957	A	19991112	200325	E
			US 2002289328	A	20021107		

Priority Applications (no., kind,date): US 2002289328 A 20021107; US 2002289327 A 20021107; US 1999438957 A 19991112

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
WO 2001040901	A2	EN	29	6		
National Designated States,Original	AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW					
Regional Designated States,Original	AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW					
AU 200145061	A	EN			Based on OPI patent	WO 2001040901
US 20030065591	A1	EN			Division of application	US 1999438957
US 20030065592	A1	EN			Division of application	US 1999438957

Inventor: **JONES T**... ...**JONES T B Alerting Abstract** ... Method for **aggregating** and satisfying **demand for travel** products; **System** for **aggregating** and satisfying **demand** for item; **System** for **aggregating and** satisfying

demand for **travel** product; Computer **readable** medium Original Publication Data byAuthorityInventor name & address:**Jones, Terrell B**... ...**Jones, Terrell B**... ...**JONES, Terrell**

12/3,K/2 (Item 2 from file:350) **Links**
Derwent WPIX

0007679111 *Drawing available*
WPI Acc no: 1996-300180/199630
Related WPI Acc No: 1999-370174; 2003-842745
XRPX Acc No: N1996-252646
Modem allowing bilateral transmission of digital data between LAN and PSTN - modulates signals in response to signals from LAN representing outgoing call to form digital telephone signals suitable for transmission by telephone line and demodulation by receiving analog modem
Patent Assignee: US ROBOTICS INC (USRO-N)
Inventor: BALTON D C; BAUM M S; HANSEN C R; HERMAN J E; **JONES T L**; NGO T Q; NORRELL A L; SCHOO D L; SUFFERN R C; WALSH D M

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5528595	A	19960618	US 1994257735	A	19940609	199630	B
			US 1995557898	A	19951114		

Priority Applications (no., kind,date): US 1994257735 A 19940609; US 1995557898 A 19951114

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 5528595	A	EN	41	27	Continuation of application	US 1994257735

...Inventor: **JONES T L** Original Publication Data by Authority...Inventor name &address:**Jones, Terrel L**
Claims: Apparatus for enabling bilateral transmission of digital data between digital telephone**line** carrying multiple data channels with synchronized**information** and a network, said apparatus comprising in**combination**: a **plurality** of modems coupled between a circuit switched time division multiplex bus and a parallel**bus**...

? t /3,k/all

18/3,K/1 (Item 1 from file:350) **Links**
Derwent WPIX

0016063215 *Drawing available*
WPI Acc no: 2006-594846/200661
Related WPI Acc No: 2006-569414; 2006-569415; 2006-594847; 2006-594852; 2007-056479
XRPX Acc No: N2006-479546
Access edge node informs access node to send data traffic related to service request, based on service binding data created if service agent corresponds to service provider domain specified in request
Patent Assignee: TELEFONAKTIEBOLAGET ERICSSON L M (TELF); GIGUERE M (GIGU-I); JULIEN M (JULI-I); MONETTE S (MONE-I); TREMBLAY B (TREM-I)
Inventor: GIGUERE M; JULIEN M; MONETTES; TREMBLAY B

Patent Family (2 patents, 111 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2006085233	A2	20060817	WO 2006IB50309	A	20060127	200661	B
US 20060182123	A1	20060817	US 2005651971	P	20050214	200661	E
			US 2005674307	P	20050425		
			US 2005316934	A	20051227		

Priority Applications (no., kind,date): US 2005651971 P 20050214; US 2005674307 P 20050425; US 2005316934 A 20051227

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
WO 2006085233	A2	EN	45	8		
National Designated States,Original	AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KN KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW					
Regional Designated States,Original	AT BE BG BW CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IS IT KE LS LT LU LV MC MW MZ NA NL OA PL PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW					
US 20060182123	A1	EN			Related to Provisional	US 2005651971
					Related to Provisional	US 2005674307

Original Titles: Method for **aggregating data** traffic over an access domain and nodes therefor.....METHOD FOR

AGGREGATING DATA TRAFFIC OVER AN ACCESS DOMAIN AND NODES THEREFOR... **Alerting Abstract** ...one of the service agents corresponds to a service provider domain specified in a service **request** related message **received** at an **input**/output unit and creates a corresponding service binding information using service binding unit, based on... ...method for performing **aggregation** of **data** traffic over an access domain; and access node for **aggregating data** traffic... ... USE - For access edge node for **aggregating data** traffic over access domain of internet protocol (IP) network... ...application service provider domain can efficiently communicate over an access network with user domains by **aggregating data** traffic... ... DESCRIPTION OF DRAWINGS - The figure shows a simplified flowchart illustrating the process for **aggregating data** traffic.Original Publication Data by Authority **Original Abstracts:** The present invention relates to a method and nodes for **aggregating data** traffic over an access domain carrying **data** traffic between a plurality of service providers and user domains. For doing so, an access... ... node providing access to the access domain to the user domain for which the service **request** related message was **received** is informed of the service binding, and the data traffic between the user domain and.... The present invention relates to a method and nodes for **aggregating data** traffic over an access domain carrying **data** traffic between a plurality of service providers and user domains. For doing so, an access..... node providing access to the access domain to the user domain for which the service **request** related message was **received** is informed of the service binding, and the data traffic between the user domain and... ... pour l'un des fournisseurs de services. A la reception d'un message concernant une **demande** de **service** identifiant l'un des domaines de fournisseur de services et l'un des domaines utilisateur..... acces afin d'identifier s'il existe un agent de service correspondant au fournisseur de **services** identifie dans le message concernant la **demande** de **service**. Lorsque la verification est positive, on ajoute un domaine utilisateur au reseau local virtuel correspondant au fournisseur de **services demande** via la creation d'une liaison de **service** au niveau du noeud d'extremite d'acces.Puis, un noeud d'acces accordant l... ...au domaine d'acces au profit du domaine utilisateur pour lequelle message concernant la **demande** de **service** a ete recu, est informe de la liaison de service,et le trafic de donnees entre le domaine utilisateur et le domaine du fournisseur identifie dans le message concernant la **demande** de **service** est cumule sur le domaine d'accesen fonction de la liaison de services creee. **Claims:** What is claimed is: **1**. An access edge node for **aggregating data** traffic over an access domain, the access domain carrying data traffic between user domains and... ...bindings unit for hosting existing service bindings information, each of the service bindings information including **identity** of one of the service agents, **user** domain information and access domain transport primitives;an input/output unit for communicating with the... ... and with access nodes providing access to the access domain to the user domains, the **input**/output unit further receiving service **request** related messages, the service request related message identifying one of the service provider domains and... ... of the user domains; anda controlling unit for determining, upon receipt of a service **request** related message at the **input**/output unit, whether one of the service agents correspond to the service provider domains identified... ...user domain identified in the service request message to send data traffic related to the **received** service **request** in accordance with the created service binding.

? t /3,k/all

21/3,K/1 (Item 1 from file:350) **Links**
Derwent WPIX

0007232528 *Drawing available*
WPI Acc no: 1995-283361/199537
XRPX Acc No: N1995-215677
Computerised manufacturing system method for determining production quantities - involves entering flex periods and daily demands into system which prevents total demand for days exceeding ordered amount of material ordered
Patent Assignee: COSTANZA INST TECHNOLOGY INC JOHN (COST-N); JIT INST TECHNOLOGY INC (JITT-N)
Inventor: COSTANZA J R

Patent Family (2 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5440480	A	19950808	US 1992884599	A	19920515	199537	B
			US 1994264171	A	19940616		
US RE36360	E	19991026	US 1992884599	A	19920515	199952	E
			US 1994264171	A	19940616		
			US 1997907848	A	19970808		

Priority Applications (no., kind, date): US 1997907848 A 19970808; US 1992884599 A 19920515; US 1994264171 A 19940616

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 5440480	A	EN	12	7	Continuation of application	US 1992884599
US RE36360	E	EN			Continuation of application	US 1992884599
					Original reissued application	US 1994264171
					Reissue of patent	US 5440480

...**involves entering flex periods and daily demands into system which prevents total demand for days exceeding ordered amount of material ordered Alerting Abstract** ...The method involves a user entering flex periods and daily rate**total demand** into the system. Within the first time period, from the current date up to a **demand** fence, the **total demand** cannot be altered. For the next few periods, called the flex fence periods, the**total demand** for each day can vary by a percentage amount set by the user.....If an order exceeding capacity is **received** for a date beyond the**demand** fence, the system will recalculate**total demand** for all days beyond the**demand** fence and prior to the order date to attempt to produce the**total demand** quantity necessary to fulfil the order. In calculating the increased quantities, the system uses a formula that prevents the **total demand** quantity for any day from exceeding the amount of material that was ordered for that... ...ADVANTAGE - Produces **total product demand** in

manufacturing system. Projects **demand** on daily basis. Allows modification of projection on entry of new information. Restricts modification to... Original Publication Data by Authority **Original Abstracts:** A system that determines the **total demand** for a **product for** each day **over** four time periods specified by the user of the system. Within the first time period, from the current date up to a **demand** fence, the **total demand** cannot be **altered**. **For** the next three periods, called the flex fence periods, the **total demand** for each **day can** vary by a percentage amount set by the user. If an order exceeding capacity is **received** for a date beyond the **demand** fence, the system **will** recalculate **total demand** for all **days beyond** the **demand** fence and prior **to** the order date to attempt to produce the **total demand** quantity necessary **to fulfill** the order. In calculating the increased quantities, the system uses a formula that prevents the **total demand** quantity for **any day** from exceeding the amount of material that was ordered for that day. ...**Claims:** and assigning each flex period a sequential number, wherein said flex periods occur after a **demand** fence **date**; (b) accepting a daily rate **total demand from the** user of the system, wherein said daily rate **total demand equals said** production quantity at said **demand** fence **date**; (c) accepting a flex period percentage for each of said flex periods from the user..... flex period number of days for each said flex periods; (e) calculating a flex period **total demand for each** of said flex periods, comprising the steps of (e1) calculating a first multiplier by dividing..... number assigned to said flex period in step (a), and (e3) calculating said flex period **total demand for said** flex period by multiplying said second multiplier by said daily rate **total demand, and (e4)** assigning said flex period **total demand to each** day of said flex period; (f) accepting at **least** one customer **order** from a user of said system; (g) for each said customer **order accepted, increasing said** production quantity for all days in each of said flex periods prior to a day... ... wherein said production quantity for each of said days does not exceed said flex period **total demand set for** said day; and (h) placing an order for material for said production quantity for each...

? show files

[File 348] **EUROPEAN PATENTS** 1978-2007/ 200723
(c) 2007 European Patent Office. Allrights reserved.
**File 348: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.*

[File 349] **PCT FULLTEXT** 1979-2007/UB=20070607UT=20070531
(c) 2007 WIPO/Thomson. All rights reserved.
**File 349: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.*

; d s

Set	Items	Description
S1	139646	S (TOTAL? OR AGGREGAT??? OR COMBIN? OR MERG???)(7N)(INFO OR INFORMATION OR DATA OR DEMAND? ? OR TRAVEL?)
S2	17708	S S1(7N)(ELECTRONIC? OR DIGITAL OR E OR COMPUTER?)
S3	22101	S DEMAND? ?(7N)(MERCHANDI? OR GOODS OR WARES OR ITEM? ? OR PRODUCT? ? OR ARTICLE? ? OR THING? ? OR OBJECT? ? OR COMMODIT??? OR SERVICE? ?)
S4	64744	S (SENT OR RECEIVED OR INPUT OR ENTERED OR RECORDED)(5N)(REQUEST??? OR DEMAND??? OR ASK??? OR QUERY??? OR QUERIES OR INQUIR???)
S5	93917	S (SEPARAT? OR INDEPENDENT? OR DISTINCT? OR DIFFERENT?)(5N)(CLIENT? ? OR USER? ? OR SUBSCRIBER? ? OR PARTICIPANT? ? OR PERSON? ? OR CUSTOMER? ? OR CONSUMER? ?)
S6	41699	S (CLIENT? ? OR USER? ? OR SUBSCRIBER? ? OR PARTICIPANT? ? OR PERSON? ? OR CUSTOMER? ? OR CONSUMER? ?)(7N)(ID OR IDENTIT??? OR IDENTIFICATION? ?OR IDENTIFY???)
S7	14642	S (VENDOR? OR SUPPLIER? OR MERCHANT? OR RETAILER? OR MARKETER? OR DISTRIBUTOR?)(3N)(MULTIPLE OR MANY OR SEVERAL OR PLURAL? OR VARIOUS OR MULTI OR MORE(2W)ONE)
S8	53417	S (COLLECT??? OR RECEIV??? OR GET??? OR ACCEPT???)(3N)(RFP OR PROPOSAL? ? OR RESPONSE OR RFQ OR REQUEST()FOR()QUOTATION? ?)
S9	126188	S (DETERMIN??? OR DECID??? OR ASCERTAIN??? OR ESTABLISH??? OR AGREE??? OR AGREEMENT? ? OR CONTRACT? OR CONSENT??? OR GRANT??? OR ACCEPT? OR ASSENT OR COMMIT?)(3N)(ORDER? ? OR DEALING? ? OR TRADE? ? OR TRADING OR TRANSACTION? ? OR PURCHAS??? OR EXCHANG??? OR DEAL? ? OR BUY???)
S10	7751	S AGGREGAT?(3N)(INFO OR INFORMATION OR DATA OR DEMAND? ? OR TRAVEL?)
S11	888	S AU=(JONES, T? OR JONES T? OR JONES(2N)T?)
S12	12	S S11 AND S2
S13	1	S S12 AND S3
S14	36	S S2(3N)S3
S15	1	S S14(7N)S4
S16	0	S S15 NOT S13
S17	1	S S14(7N)(S4:S9)
S18	0	S S17 NOT S13
S19	396	S S1(7N)S3
S20	9	S S19(7N)S4
S21	8	S S20 NOT S13
S22	28	S S10(3N)S9
S23	0	S S22(3N)S8
S24	0	S S22(3N)S7
S25	0	S S22(7N)S6
S26	74	S S10(7N)S3
S27	2	S S26(3N)S4
S28	0	S S27 NOT (S21 OR S17 OR S13)

? t /3,k/all

13/3K/1 (Item 1 from file: 349) **Links**
PCT FULLTEXT

00808327
DEMAND AGGREGATION AND DISTRIBUTION SYSTEM
SYSTEME DE DISTRIBUTION ET DE REGROUPEMENT DE DEMANDES

Patent Applicant/Patent Assignee:

- **SABRE INC**; 4255 Amon Carter Boulevard, MD 4204, Fort Worth, TX 76155 US; US(Residence); US(Nationality)

Legal Representative:

- **GARRETT Arthur S(et al)(agent)**
  Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P., 1300 I Street, N.W., Washington, DC 20005-3315; US;

	Country	Number	Kind	Date
Patent	WO	200140901	A2	20010607
Application	WO	2000US42098		20001113
Priorities	US	99438957		19991112

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English
Filing Language: English
Fulltext word count: 6424

French Abstract:

...fabrication utilisant un systeme de traitement de donnees destine a regrouper des informations refletant un**demande**

d'un **article** fondee sur des demandes d'entree associees a cet**article**, chaque **demande** ayant ete recue depuis un utilisateur distant et comprenant des informations d'identification d'utilisateur...

Detailed Description:

...relates to electronic commerce and, more particularly, to an apparatus and methods for determining consumer **demand** for **goods** and **services** such as travel-related products. This inventon also relates to an apparatus and methods for distributing information reflecting consume**demand** for **goods** and **services** to multiple suppliers capable of supplying the**goods** and **services** in **demand** for the purpose of packaging**goods** and **services** and offering those packages to the consumers.

B. Description of the Related Art
The Internet... ...at the UniformResource Locator ("URL") www.priceline.com. Priceline.com claims to communicate consumer **demand** for **products** and **services** derived from the requests directly to suppliers or to their private databases. Consumers agree to... ...a different purpose. One conventional approach (currently located at the URL www.accompany.com) collects **demand** for a particular **product** or **service** for the purpose of securing increased savings on that **product** or **service** based on the **demand**. For example, using this approach one to five consumers would obtain a particular discount on... ...need for a system that can attract more consumers to a Web server by delivering **products** and **services** based on **demand** collected from consumers but not otherwise satisfied by suppliers. Such a system not only permits.. ...consistent with the present invention overcome the shortcomings of existing systems by aggregating and satisfying **demand** for **items**. In one implementation consistent with the present invention a data processing system aggregates information refleting **demand** for an **item** based on input requests associated with the item, each request having been received from a...associated the requests.

In another implementation consistent with the present invention that aggregates and satisfies **demand** for travel **products**, a data processing system aggregates information reflecting **demand** for a set of travel **products** based on input requests, each request having been received from a remote user and including... ...or like parts.

5
Introduction
Systems consistent with the present invention enable consumers to specify **demand** for particular **goods** and **services**. The systems use this information to target particular goods and services to the consumers.

Systems consistent with the present invention collect consume**demand** for particular **goods** and **services**. In the case of travel, this **demand** may include preferred travel itineraries, including the location of departure and destination, travel dates, and... ...of stay at the destination.

The systems then derive a package including a set of **goods** or **services** capable of satisfying the consumer **demand**. In the travel example, a package may include all components of the consumers' preferred travel....goods and services available from multiple suppliers. In another configuration, suppliers capable of providing the **goods** and **services** in **demand** may be notified of **demand** from a pool of consumers and asked to provide one or more components to a... As shown multiple consumers and multiple suppliers connect to and communicate with server 400.

Consumer **demand** for particular **goods** and **services** is stored in datastore 425.

For example, datastore 425 may include information reflecting a particular consumer's interest (i.e., **demand**) for a particular **product**. The datastore 425 also includes information identifying the consumer. This identifying information

may be used to contact the consumer when the **product** in **demand** or a **product** that is determined to be a comparable product becomes available. For example, the identifying information.....datastore 430 may include information identifying suppliers and reflecting the ability of suppliers to satisfy **demand** for particular **goods** and **services** but not specific information on the inventory of the suppliers. In this case, suppliers capable of satisfying consumer **demand** for particular **goods** and **services** can be identified with
I I
reference to datastore 430 but the selected suppliers based.....server 400, however, Consumer interface 5 1 0 alows each buyer to input information reflecting
demand for **products** and **services**. Datastore 425 persistently stores the
consumers' **demand** for subsequent access/marketing analysis.The interface 5 1 0 also permits each consumer to...
...to 675). In the first step of both methods the server 400 receives the buyers **demand** for **products** and/or **services** (step 605). Preferably, **demand** aggregation processor 405 performs this operation. Then in the first method, after server 400 receives... method.

14
Conclusion
As explained, systems consistent with the present invention permit consumers to specify **demand** for particular **goods** and **services**. Such systems use this **demand** information to target packages of **goods** or **services** to the consumers.

The foregoing description of an implementation of the invention has been
presented...

Claims:

I . A method for aggregating and satisfying **demand** for **items**, the method
comprising the steps perforined by a data processing system of: aggregating information reflecting **demand** for an **item** based on input requests associated with the item, each request having been received from a... ...user based on the remote user identification information.
2 A method for aggregating and satisfying **demand** for travel **products** ,
the method comprising the steps performed by a data processing system of. aggregating information reflecting **demand** for a set of travel **products** based oninput requests, each request having been received from a remote user andincluding... ..of remote users based on the aggregated information.
4 A system for aggregating and satisfying **demand** for **items**, comprising:
a processor for executing programs; anda memoryfor storing a program executable by the processor, the storedprogram including instructions for (i) aggregating information reflecting **demand** for an **item** based on input requests associated with the item, each request having been received from a... ...users based on the remote user identification information.
5 A system for aggregating and satisfying **demand** for travel **products** ,
comprising: a processor for executing programs; anda memory for storing a program executable by the processor, the storedprogram including instructions for (i) aggregating information reflecting **demand** for a set of travel **products** based on input requests, each request having been received from a remote user and including... ...the proposed group travel products to a set of the remote users based on the **aggregated information**.
7 A **computer** readable medium containing instructions for controlling a
computer system to perform a method for aggregating and satisfying **demand** for **items**, the method comprising: **aggregating information** reflecting **demand** for an **item** based on input requests associated with the item, each request having been received from a. ...the remote user identification information.

8 A computer readable medium containing instuctions for controlling a
computer system to perform a method for aggregating and satisfying **demand** for **travel products**, the method comprising: **aggregating information** reflecting **demand** for a set of **travel products** based on1 8input requests, each request having been received from aremote user...the remote users based on the aggregated information.
10 A method for aggregating and satisfying **demand** for **items**, the method
comprising the steps performed by a data processing system of.receiving information reflecting **demand** for a set of **items** by a plurality ofusers;accessing a memory for information on a plurality of suppliers... ...with the selected package response thepurchase commitment.
13 A method for aggregating and satisfying **demand** for **items**, the method
comprising the steps performed by a data processing system ofreceiving information reflecting **demand** for a set of **items** by a plurality ofusers;providing a plurality of suppliers with a notification reflecting the....the selected package response the20purchase commitment.
16 A system for aggregating and satisfying **demand** for **items**, comprising:
means for receiving information reflecting **demand** for a set of **items** by aplurality of users;means for accessing a memory for information on a plurality... ...with the selected package esponsethe purchase commitment.
19 A system for aggregating and satisfying **demand** for **items**, comprising:
means for receiving information reflecting **demand** for a set of **items** by aplurality of users;means for providing a plurality of suppliers with a notification... ...for notifying the supplier associated with the selected package responsethe purchase commitment.
22 A **computer**-implemented method for aggregating and satisfying
demand for **items** using a network, comprising.providing an interface in the network for consumer and supplier to... ...permitting each one of aset of consumers access to the interface to provideconsumer **demand** information reflecting **demand** for a set of **items**;permitting a set of suppliers access to the interface to review aggregated demand information that... ...suppliersbeing selected based on stored information reflecting each supplier's ability to satisfy the **demand** for the set of **items**;receiving one or morepackage responses, each package response reflectingofferings of at least one...

21/3K/3 (Item 1 from file:349) **Links**
PCT FULLTEXT

01257138

APPROACH FOR MANAGING RENTAL ITEMS ACROSS A PLURALITY OF DISTRIBUTION LOCATIONS

APPLICATION POUR GERER DES ARTICLES DE LOCATION DANS UNE PLURALITE DE CENTRES DE DISTRIBUTION

Patent Applicant/Patent Assignee:

- **NETFLIX INC**; 970 University Avenue, Los Gatos, Calfornia 95032-7606
  US; US(Residence); US(Nationality)
  (For all designated states except: US)
- **HASTINGS W Reed**; 604 Lighthouse Avenue, Santa Cruz, California 95060
  US; US(Residence); US(Nationality)
  (Designated only for: US)
- **DILLON Tom**; 102 Bellflower Way, Scotts Valley,California 95066
  US; US(Residence); US(Nationality)
  (Designated only for: US)
- **HUNT Neil Duncan**; 685 Lola Lane, Mountain View, California 94040
  US; US(Residence); US(Nationality)
  (Designated only for: US)

Patent Applicant/Inventor:

- **HASTINGS W Reed**
  604 Lighthouse Avenue, Santa Cruz, California 95060; US; US(Residence); US(Nationality); (Designated only for: US)
- **DILLON Tom**
  102 Bellflower Way, Scotts Valley, California95066; US; US(Residence); US(Nationality); (Designated only for: US)
- **HUNT Neil Duncan**
  685 Lola Lane, Mountain View, Calfornia 94040; US; US(Residence); US(Nationality); (Designated only for: US)

Legal Representative:

- **BECKER Edward(et al)(agent)**
  HICKMAN PALERMO TRUONG & BECKER LLP, 2055 Gateway Place, Suite 550, San Jose, California 95110-1089; US;

	Country	Number	Kind	Date
Patent	WO	200562887	A2	20050714
Application	WO	2004US43119		20041221

Priorities	US	2003746605		20031223

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)
AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG;
BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU;
CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI;
GB; GD; GE; GH; GM; HR; HU; ID; IL; IN;
IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR;
LS; LT; LU; LV; MA; MD; MG; MK; MN; MW;
MX; MZ; NA; NI; NO; NZ; OM; PG; PH; PL;
PT; RO; RU; SC; SD; SE; SG; SK; SL; SY;
TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ;
VC; VN; YU; ZA; ZM; ZW;

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;
FI; FR; GB; GR; HU; IE; IS; IT; LT; LU;
MC; NL; PL; PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL;
SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English
Filing Language: English
Fulltext word count: 21458

Detailed Description:

...Net Ships may be a negative value, which generally indicates that the number of units **received** exceeded the **total demand** for the particular rental **item**. For example, suppose that for the particular distribution location, S=5; D=O and R...

21/3K/4 (Item 2 from file:349) **Links**
PCT FULLTEXT

01066495
METHOD AND APPARATUS FOR BROWSING USING MULTIPLE COORDINATED DEVICE
PROCEDE ET DISPOSITIF D'EXPLORATION AU MOYEN DE PLUSIEURS DISPOSITIFS COORDONNES

Patent Applicant/Inventor:

- **REISMAN Richard R**
  20 East 9th Street, Apt. 14K, New York, NY 10003; US; US(Residence); US(Nationality);

Legal Representative:

- **HANCHUK Walter G(agent)**
  Morgan & Finnegan, L.L.P.,345 Park Avenue, New York, NY 10154; US;

	Country	Number	Kind	Date
Patent	WO	200396669	A2-A3	20031120
Application	WO	2003US14449		20030508
Priorities	US	2002379635		20020510
	US	2002408605		20020906
	US	2003455433		20030317

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;
FI; FR; GB; GR; HU; IE; IT; LU; MC; NL;
PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language:English
Filing Language: English
Fulltext word count: 116200

Detailed Description:

...not appointment viewing and synchronized to a given real time,but can be obtained on**demand** in some **recorded**

form at flexibletimes, an alternative to the time-based EPG structure is a one...

21/3K/5 (Item 3 from file:349) **Links**
PCT FULLTEXT

00943767

SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR A SUPPLY CHAIN MANAGEMENT

SYSTEME, PROCEDE ET PRODUIT PROGRAMME INFORMATIQUE CONCUS POUR UNE GESTION DE CHAINE D'APPROVISIONNEMENT

Patent Applicant/Patent Assignee:

- **RESTAURANT SERVICES INC**; Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202
  US; US(Residence); US(Nationality)
  (For all designated states except: US)
- **HOFFMANN George Harry**; Restaurant Services, Inc., Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202
  US; US(Residence); US(Nationality)
  (Designated only for: US)
- **BURK Michael James**; Restaurant Services, Inc., Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202
  US; US(Residence); US(Nationality)
  (Designated only for: US)
- **MENNINGER Anthony Frank**; Restaurant Services, Inc., Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202
  US; US(Residence); US(Nationality)
  (Designated only for: US)
- **GREENE Edward Arthur**; Restaurant Services, Inc., Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202
  US; US(Residence); US(Nationality)
  (Designated only for: US)
- **SMITH Mark Alan**; Restaurant Services, Inc., Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202
  US; US(Residence); US(Nationality)
  (Designated only for: US)
- **TOMAS-FLYNN Martha Helen**; Restaurant Services, Inc., Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202
  US; US(Residence); US(Nationality)
  (Designated only for: US)
- **REECE Debra Gayle**; Restaurant Services, Inc., Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202
  US; US(Residence); US(Nationality)
  (Designated only for: US)
- **SECHRIST Daniel**; Restaurant Services, Inc., Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202
  US; US(Residence); US(Nationality)
  (Designated only for: US)

- **FOURAKER William Vance**
  Restaurant Services, Inc.,Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202; US; US(Residence); US(Nationality); (Designated only forUS)
- **HYATT James F II**
  Restaurant Services, Inc.,Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202; US; US(Residence); US(Nationality); (Designated only forUS)
- **DIAZ Adriana Maria**
  Restaurant Services, Inc.,Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202; US; US(Residence); US(Nationality); (Designated only forUS)
- **KIRSHENBAUM Laurence Joseph**
  Restaurant Services, Inc.,Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202; US; US(Residence); US(Nationality); (Designated only forUS)
- **BESSETTE Robert John**
  Restaurant Services, Inc.,Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202; US; US(Residence); US(Nationality); (Designated only forUS)
- **GEHMAN Anson Jerome**
  Restaurant Services, Inc.,Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202; US; US(Residence); US(Nationality); (Designated only forUS)
- **MOR Richardo**
  Restaurant Services, Inc.,Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202; US; US(Residence); US(Nationality); (Designated only forUS)
- **BURNS Michael Paul**
  Restaurant Services, Inc.,Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202; US; US(Residence); US(Nationality); (Designated only forUS)

Legal Representative:

- **ELLIS William T(et al)(agent)**
  Foley & Lardner, Washington Harbour, 3000 K Street, N.W., Suite 500, Washington, D.C. 20007-5109; US;

	Country	Number	Kind	Date
Patent	WO	200277917	A1	20021003
Application	WO	2002US8287		20020319
Priorities	US	2001816567		20010322
	US	2001815598		20010323
	US	2001816565		20010323
	US	2001816488		20010323
	US	2001816426		20010323
	US	2001815899		20010323
	US	2001816507		20010323
	US	2001816422		20010323
	US	2001816269		20010323
	US	2001816491		20010323

	US	2001816555		20010323
	US	2001816560		20010323
	US	2001816427		20010323
	US	2001834600		20010413
	US	2001834838		20010413
	US	2001834924		20010413
	US	2001834465		20010413

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English
Filing Language: English
Fulltext word count: 114107

Detailed Description:

...includes sales of goods. In another embodiment, the aspect of the supplychain includes a **demand** of raw **products** required to produce the **goods**.

Overall Business AnalysisModel
The sales forecasting and inventory management model is best described in...

21/3K/6 (Item 4 from file:349) **Links**
PCT FULLTEXT

00779717
AGGREGATION ENGINE
MOTEUR D'AGREGATION

Patent Applicant/Patent Assignee:

- **DEMANDLINE COM INC**; Suite 130, 999 Bayhill Drive, San Bruno, CA 94066 US; US(Residence); US(Nationality)
  (For all designated states except: US)
- **SCHULMAN Robert Milton**; 137 Heather Drive, Atherton, CA 94027 US; US(Residence); US(Nationality)
  (Designated only for: US)
- **BURNS Patrick Edmund**; 2800 Green Street, San Francisco, CA 94123 US; US(Residence); --(Nationality)
  (Designated only for: US)

Patent Applicant/Inventor:

- **SCHULMAN Robert Milton**
  137 Heather Drive, Atherton, CA 94027; US; US(Residence); US(Nationality); (Designated only for: US)
- **BURNS Patrick Edmund**
  2800 Green Street, San Francisco, CA 94123; US; US(Residence); --(Nationality); (Designated only forUS)

Legal Representative:

- **DAVIS Paul(agent)**
  Wilson, Sonsini, Goodrich & Rosati,650 Page Mill Road, Palo Alto, CA94304-1050; US;

	Country	Number	Kind	Date
Patent	WO	200113300	A2	20010222
Application	WO	2000US22022		20000810
Priorities	US	99374396		19990813

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English
Filing Language: English
Fulltext word count: 7679

Detailed Description:

...and at least one vendor system coupled to the host system. The host system ha**aggregation** resources to create an **aggregate demand** of at least two buyer **demands** for a **product** . A plurality of**product demands** are **received** for a **product** from a plurality of buyers. The plurality of productdemands are aggregated by the host...

21/3K/7 (Item 5 from file:349) **Links**
PCT FULLTEXT

00504527

METHOD FOR PROVIDING BANDWIDTH AND DELAY GUARANTEES IN A CROSSBAR SWITCH WITH SPEEDUP

PROCEDE POUR ETABLIR DES GARANTIES DE DELAI ET DE LARGEUR DE BANDE DANS UN COMMUTATEUR CROSSBAR AVEC ACCELERATION

Patent Applicant/Patent Assignee:

- **CABLETRON SYSTEMS INC**;
  ; ;

	Country	Number	Kind	Date
Patent	WO	9935879	A1	19990715
Application	WO	99US607		19990112
Priorities	US	985738		19980112

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language: English
Filing Language:
Fulltext word count: 11385

Detailed Description:

...memory speed available with current technology has not kept pace with the rapid growth **idemand** for providing large-scale integrated **services** networks. Because there is a growing **demand** for large switches with **total input** capacity of the order of tens and hundreds of Gb/s, building an output buffered...

```
show files
```

[File 2] **INSPEC** 1898-2007/Jun W1
(c) 2007 Institution of Electrical Engineers. Allrights reserved.

[File 35] **Dissertation Abs Online** 1861-2007/May
(c) 2007 ProQuest Info&Learning. All rights reserved.

[File 65] **Inside Conferences** 1993-2007/Jun 12
(c) 2007 BLDSC all rts. reserv. All rights reserved.

[File 99] **Wilson Appl. Sci & Tech Abs** 1983-2007/May
(c) 2007 The HW Wilson Co. Allrights reserved.

[File 256] **TecInfoSource** 82-2007/Oct
(c) 2007 Info.Sources Inc. Allrights reserved.

[File 474] **New York Times Abs** 1969-2007/Jun 12
(c) 2007 The New York Times. All rights reserved.

[File 475] **Wall Street Journal Abs** 1973-2007/Jun 12
(c) 2007 The New York Times. All rights reserved.

[File 583] **Gale Group Globalbase(TM)** 1986-2002/Dec 13
(c) 2002 The Gale Group. Allrights reserved.
**File 583: This file is no longer updating as of 12-13-2002.*

[File 23] **CSA Technology Research Database** 1963-2007/May
(c) 2007 CSA. All rights reserved.

[File 139] **EconLit** 1969-2007/May
(c) 2007 American Economic Association. Allrights reserved.

[File 56] **Computer and Information Systems Abstracts** 1966-2007/May
(c) 2007 CSA. All rights reserved.

```
; d s
Set     Items   Description
S1     173363   S (TOTAL? OR AGGREGAT??? OR COMBIN? OR MERG???)(7N)(INFO OR INFORMATION OR
DATA OR DEMAND? ? OR TRAVEL?)
S2       7969   S S1(7N)(ELECTRONIC? OR DIGITAL OR E OR COMPUTER? )
S3      57462   S DEMAND? ?(7N)(MERCHANDI? OR GOODS OR WARES OR ITEM? ? OR PRODUCT? ? OR
ARTICLE? ? OR THING? ? OR OBJECT? ? OR COMMODIT??? OR SERVICE? ? )
S4       8300   S (SENT OR RECEIVED OR INPUT OR ENTERED OR RECORDED)(5N)(REQUEST??? OR
DEMAND??? OR ASK??? OR QUERY??? OR QUERIES OR INQUIR???)
S5      42294   S (SEPARAT? OR INDEPENDENT? OR DISTINCT? OR DIFFERENT?)(5N)( CLIENT? ? OR
USER? ? OR SUBSCRIBER? ? OR PARTICIPANT? ? OR PERSON? ? OR CUSTOMER? ? OR CONSUMER? ?)
S6       6054   S (CLIENT? ? OR USER? ? OR SUBSCRIBER? ? OR PARTICIPANT? ? OR PERSON? ? OR
CUSTOMER? ? OR CONSUMER? ?)(7N)(ID OR IDENTIT??? OR IDENTIFICATION? ?OR IDENTIFY???)
S7      12319   S (VENDOR? OR SUPPLIER? OR MERCHANT? OR RETAILER? OR MARKETER? OR
```

```
DISTRIBUTOR?)(3N)(MULTIPLE OR MANY OR SEVERAL OR PLURAL? OR VARIOUS OR MULTI OR
MORE(2W)ONE)
S8       10044   S (COLLECT??? OR RECEIV??? OR GET??? OR ACCEPT???)(3N)(RFP OR PROPOSAL? ?
OR RESPONSE OR RFQ OR REQUEST()FOR()QUOTATION? ?)
S9      296417   S (DETERMIN??? OR DECID??? OR ASCERTAIN??? OR ESTABLISH??? OR AGREE??? OR
AGREEMENT? ? OR CONTRACT? OR CONSENT??? OR GRANT??? OR ACCEPT? OR ASSENT OR
COMMIT?)(3N)(ORDER? ? OR DEALING? ? OR TRADE? ? OR TRADING OR TRANSACTION? ? OR PURCHAS???
OR EXCHANG??? OR DEAL? ? OR BUY???)
S10      23425   S AGGREGAT?(3N)(INFO OR INFORMATION OR DATA OR DEMAND? ? OR TRAVEL?)
S11       5136   S AU=(JONES, T? OR JONES T? OR JONES(2N)T?)
S12         52   S S11 AND S1
S13          1   S S12 AND S2
S14          0   S S13 AND S3
S15         86   S S2 AND S3
S16          0   S S15 AND S4
S17          0   S S15 AND S6
S18        164   S S10 AND S9
S19         88   S S18 NOT PY>1999
S20         87   RD  (unique items)
S21          2   S S20 AND (S3:S5)
S22          1   S S18 AND S5
S23          1   S S22 NOT (S21 OR S13)
S24          0   S S20 AND S2

?
```

t /3,k/all

21/3,K/1 (Item 1 from file:35) **Links**
Dissertation Abs Online

01596875 ORDER NO: AAD98-00682

THREE ESSAYS IN ENERGY CONSUMPTION: TIME SERIES ANALYSES (DEMAND SPECIFICATION, PRICE ELASTICITY, AGGREGATION BIAS, GROSS DOMESTIC PRODUCT)

Author: AHN, HEE BAI
Degree: PH.D.
Year: 1997
Corporate Source/Institution: TEXAS A&M UNIVERSITY (0803)
Source: Volume 5807A of Dissertations Abstracts International.
PAGE 2749 . 83 PAGES

THREE ESSAYS IN ENERGY CONSUMPTION: TIME SERIES ANALYSES (DEMAND SPECIFICATION, PRICE ELASTICITY, AGGREGATION BIAS, GROSS DOMESTIC PRODUCT)

...long-run energy demand between the conventional demand specification and the limited demand specification. In order to determine the components of a stable long-run demand for different sectors of the energy industry...

21/3,K/2 (Item 2 from file:35) **Links**
Dissertation Abs Online

746166 ORDER NO: AAD81-12341

AN INVESTIGATION OF ALTERNATIVE DECISION RULE MODELS FOR PRODUCTION PLANNING UNDER CHANCE-CONSTRAINED SALES

Author: AFFISCO, JOHN FRANK
Degree: PH.D.
Year: 1980
Corporate Source/Institution: CITY UNIVERSITY OF NEW YORK (0046)
Source: Volume 4112A of Dissertations Abstracts International.
PAGE 5225 . 154 PAGES

This study **deals** with models to **determine** aggregate production plans when future demand is of a known stochastic nature. Specifically it proceeds... ...use of the Wilcoxon Matched-Pairs Signed-Ranks Test.

For both normal trend and seasonal **demand** with 95% **service** level the stochastic decision rule models proved to be most competitive with the HMMS approach... ..model performance should tell whether the stochastic decision rule approach is an acceptable technique for **aggregate** planning for exponential **demand** patterns. In addition, when demand is normally distributed future studies should concentrate on possible horizon...

? t /3,k/all

23/3,K/1 (Item 1 from file:35) **Links**

02079873 ORDER NO: AADAA-I3173403

Factors that affect consumer choice of food products with controversial attributes: A study ofrBST and olestra

Author: Lipinski, Daria Jean

Degree: Ph.D.
Year: 2005
Corporate Source/Institution: Cornell University (0058)
Source: Volume 6604A of Dissertations Abstracts International.
PAGE 1442 . 358 PAGES
ISBN: 0-542-11011-3

...study focused on two technologies, that when introduced in products in the market, have ha**different** responses from **consumers**. The first was rBST, approved in 1993 by the FDA for use in milk production.....greater than zero and the potato chips data set consisted of 37,127 observations.

In **order** to **determine** the factors that affected consumer purchases, the multinomial logit framework was used to derive the log partial odds ratio. Applying this model to **aggregate data**, market share was modeled as a function of product attributes and average store demographic variables...

show files

[File 15] **ABI/Inform(R)** 1971-2007/Jun 12

[File 16] **Gale Group PROMT(R)** 1990-2007/Jun 08

[File 148] **Gale Group Trade & Industry DB** 1976-2007/Jun 08

[File 160] **Gale Group PROMT(R)** 1972-1989

[File 275] **Gale Group Computer DB(TM)** 1983-2007/Jun 08

[File 621] **Gale Group New Prod.Annou.(R)** 1985-2007/Jun 08

[File 13] **BAMP** 2007/Jun W2

[File 75] **TGG Management Contents(R)** 86-2007/Jun W1

[File 95] **TEME-Technology & Management** 1989-2007/Jun W2.

[File 9] **Business & Industry(R)** Jul/1994-2007/Jun 07

[File 20] **Dialog Global Reporter** 1997-2007/Jun 12

[File 476] **Financial Times Fulltext** 1982-2007/Jun 12

[File 610] **Business Wire** 1999-2007/Jun 12

**File 610: File 610 now contains data from 3/99 forward. Archive data (1986-2/99) is available in File 810.*

[File 613] **PR Newswire** 1999-2007/Jun 12

**File 613: File 613 now contains data from 5/99 forward. Archive data (1987-4/99) is available in File 813.*

[File 624] **McGraw-Hill Publications** 1985-2007/Jun 06

**File 624: Homeland Security & Defense and 9 Plat energy journals added Please see HELP NEWS624 for more*

[File 634] **San Jose Mercury** Jun 1985-2007/Jun 08

[File 636] **Gale Group Newsletter DB(TM)** 1987-2007/Jun 01

[File 810] **Business Wire** 1986-1999/Feb 28

[File 813] **PR Newswire** 1987-1999/Apr 30

[File 625] **American Banker Publications** 1981-2007/Jun 06

[File 268] **Banking Info Source** 1981-2007/May W4

[File 626] **Bond Buyer Full Text** 1981-2007/Jun 07

[File 267] **Finance & Banking Newsletters** 2007/Jun 11


```
; d s
Set      Items   Description
S1     1370990   S (TOTAL? OR AGGREGAT??? OR COMBIN? OR MERG???)(7N)(INFO OR INFORMATION OR
DATA OR DEMAND? ? OR TRAVEL?)
S2       64079   S S1(7N)(ELECTRONIC? OR DIGITAL OR E OR COMPUTER? )
S3     2092761   S DEMAND? ?(7N)(MERCHANDI? OR GOODS OR WARES OR ITEM? ? OR PRODUCT? ? OR
ARTICLE? ? OR THING? ? OR OBJECT? ? OR COMMODIT??? OR SERVICE? ? )
S4      280512   S (SENT OR RECEIVED OR INPUT OR ENTERED OR RECORDED)(5N)(REQUEST??? OR
DEMAND??? OR ASK??? OR QUERY??? OR QUERIES OR INQUIR???)
S5      901854   S (SEPARAT? OR INDEPENDENT? OR DISTINCT? OR DIFFERENT?)(5N)( CLIENT? ? OR
USER? ? OR SUBSCRIBER? ? OR PARTICIPANT? ? OR PERSON? ? OR CUSTOMER? ? OR CONSUMER? ?)
S6      200420   S (CLIENT? ? OR USER? ? OR SUBSCRIBER? ? OR PARTICIPANT? ? OR PERSON? ? OR
CUSTOMER? ? OR CONSUMER? ?)(7N)(ID OR IDENTIT??? OR IDENTIFICATION? ?OR IDENTIFY???)
S7      709093   S (VENDOR? OR SUPPLIER? OR MERCHANT? OR RETAILER? OR MARKETER? OR
DISTRIBUTOR?)(3N)(MULTIPLE OR MANY OR SEVERAL OR PLURAL? OR VARIOUS OR MULTI OR
MORE(2W)ONE)
S8      319484   S (COLLECT??? OR RECEIV??? OR GET??? OR ACCEPT???)(3N)(RFP OR PROPOSAL? ?
OR RESPONSE OR RFQ OR REQUEST()FOR()QUOTATION? ?)
S9     5790574   S (DETERMIN??? OR DECID??? OR ASCERTAIN??? OR ESTABLISH??? OR AGREE??? OR
AGREEMENT? ? OR CONTRACT? OR CONSENT??? OR GRANT??? OR ACCEPT? OR ASSENT OR
COMMIT?)(3N)(ORDER? ? OR DEALING? ? OR TRADE? ? OR TRADING OR TRANSACTION? ? OR PURCHAS???
OR EXCHANG??? OR DEAL? ? OR BUY???)
S10       4534   S AU=(JONES, T? OR JONES T? OR JONES(2N)T?)
S11          1   S S10 AND S2
S12       1353   S S2(3N)S3
S13          1   S S12(3N)S4
S14      30067   S S1(3N)S3
```

```
S15         38   S S14(3N)S5
S16          0   S S15(7N)(S6:S9)
S17     110535   S AGGREGAT?(3N)(INFO OR INFORMATION OR DATA OR DEMAND? ? OR TRAVEL?)
S18       4264   S S17(3N)S2
S19         11   S S18(7N)(S4:S5)
S20          6   RD  (unique items)
S21        538   S S17(3N)(S6:S9)
S22          0   S S21(3N)S5
S23          0   S S21(3N)S4
S24          3   S S19(3N)S9
S25          2   RD  (unique items)

?
```

? t /3,k/all

11/3,K/1 (Item 1 from file:15) **Links**
ABI/Inform(R)

01086489 97-35883
Putting systems thinking to work

Balle, Michael; **Jones, Trevor**
Executive Development v8n4 pp: 15-21
1995
ISSN: 0953-3230 **Journal Code:** EXD
Word Count: 5184
...**Jones, Trevor**
Text:

...THOROGOOD's speciality lies in having the knack of extracting meaningful information from stacks of **electronic data**. Its success relies on a rather unique **combination** of skills: numerate analysis--the mathematical ability to create sophisticated models and manipulate data; information...

? t /3,k/all

13/3,K/1 (Item 1 from file:20) **Links**
Dialog Global Reporter

38781409 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**
Japan's Job Situation Looking Brighter

JIJI
November 02, 2004
Journal Code: JIJI **Language:** English **Record Type:** FULLTEXT
Word Count: 583
(USE FORMAT 7 OR 9 FOR FULLTEXT)

...temporary sales clerks double from the year-before level," said an official of the staff service firm.
Buoyed by strong demand from securities houses, automakers and electronics firms, total staff requests received by Pasona have shot up 50 pct, the official said.
Nichii Gakkan Co. , a leading...

? t /3,k/all

20/3,K/1 (Item 1 from file: 16) **Links**
Gale Group PROMT(R)

08304660 **Supplier Number:** 69240614 **(USE FORMAT 7 FOR FULLTEXT)**

A purchasing manager's guide to the e-procurement galaxy.(electronic procurement; business to business marketing)(Statistical Data Included)
PORTER, ANNE MILLEN
Purchasing , v 129 , n 5 , p S72
Sept 21 , 2000
Language: English **Record Type:** Fulltext
Article Type: Statistical Data Included
Document Type: Magazine/Journal ; Trade
Word Count: 5011

...Net marketplaces around proprietary software for dynamically comparing suppliers in one way or another--via e-auctions, specialized RFQ "configurators", **demand aggregation** software, etc. But when sufficient liquidity fails to materialize, many of these erstwhile market makers...ability to tailor end user's views of e-catalogs, to create spend authorizations for **different users**, to employ contract rather than standard pricing, and so on. What's more, it's...otal supply chain costs.

On the buy side, major functions served by Net markets are--

* **Demand aggregation**,
* Dynamic supplier comparisons (RFQs, reverse e-auctions, and the like),
* Activity reporting and analysis to support financial controls, strategic sourcing, and...

20/3,K/2 (Item 2 from file: 16) **Links**
Gale Group PROMT(R)

07546004 **Supplier Number:** 63282503 **(USE FORMAT 7 FOR FULLTEXT)**

Sequoia Software Signs Sagent Technologies to Multi-Million Dollar OEM Contract.
Business Wire , p 2059
July 11 , 2000
Language: English **Record Type:** Fulltext
Document Type: Newswire ; Trade
Word Count: 831

...rich Sagent boosts itself into the world of enterprise deployable analytics."

Sequoia's XML-based e-business software is distinctively capable of aggregating user-defined data and content from any variety of enterprise or Web-based information sources, enabling access and...

20/3,K/3 (Item 1 from file: 148) **Links**
Gale Group Trade & Industry DB

0018364004 **Supplier Number:** 132085575 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Aggregation over firms under mean scaling.

Coyle, Barry T.
American Journal of AgriculturalEconomics , 87 , 2 , 366(12)
May , 2005
ISSN: 0002-9092
Language: English
Record Type: Fulltext; Abstract
Word Count: 7225 **Line Count:** 00687

...of cost minimization. This result applies to any functional form at the firm level, i.e., not just to log-linear factor **demands**.
Section 3 considers **aggregation** over heterogeneous technologies, assuming mean scaling of the distribution of technology parameters. Section 4 extends...

...N))f, and input prices as w = ((w.sup.1), ..., (w.sup.N). Assume differentiable **input demand** relations at the firm level
(22) (x.sup.i.sub.f) = (x.sup.i)(w...

...may reflect variation in expected output price or output levels may be predetermined. Suppose micro **input demand** functions x(w, (y.sub.f)) solve the standard static competitive cost-minimization problem
(23...

...function of (rho)) (equivalent to) X(w, Y).
Thus, assumptions (22) and A.1 imply **aggregate demand** relations
(30) X = X(w,Y) + (epsilon) **E**((epsilon...

...functions (25), an aggregate output Y, and assumption A.1.
A. Then there exist (i) **aggregate input demand** relations
X = x(w, Y) + (epsilon) **E**((epsilon...

20/3,K/4 (Item 2 from file: 148) **Links**
Gale Group Trade & Industry DB

08264177 **Supplier Number:** 17586516 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Reporting model proposal. (Governmental Accounting Standards Board)

Gauthier, Stephen
Government Finance Review ,v11 , n5 , p42(2)
Oct , 1995
ISSN: 0883-7856
Language: English
Record Type: Fulltext; Abstract
Word Count: 2142 **Line Count:** 00182

...that governments be required to present different types of information to meet the needs of **different users**. Governments would be required to present highly **aggregated information** from the entity-wide perspective (**e**.g., just one or two columns for all of a government's activities) to meet...

20/3,K/5 (Item 1 from file: 13) **Links**
BAMP

00714014 25841091 2609365 **(Use Format 7 Or 9 For Fulltext)**

A purchasing manager's guide to the e-procurement galaxy

(When implementing an e-procurement solution, purchasing managers are faced with many decisions, such as choosing between installed e-procurement software, hosted e-procurement software and Net marketplaces)

Article Author: Porter, Anne Millen
Purchasing , v 129 , n 5 , p S72-S88
September 21, 2000
Document Type: Journal **ISSN:** 0033-4448 (United States)
Language: English **Record Type:** Fulltext
Word Count: 4496 **(Use Format 7 Or 9 For Fulltext)**

Text:

...Net marketplaces around proprietary software for dynamically comparing suppliers in one way or another--via e-auctions, specialized RFQ "configurators", **demand aggregation** software, etc. But when sufficient liquidity fails to materialize, many of these erstwhile market makers...

...ability to tailor end user's views of e-catalogs, to create spend authorizations for **different users**, to employ contract rather than standard pricing, and so on. What's more, it's...

...total supply chain costs.

On the buy side, major functions served by Net markets are--

* **Demand aggregation**,

* Dynamic supplier comparisons (RFQs, reverse e-auctions, and the like),

* Activity reporting and analysis to support financial controls, strategic sourcing, and...

20/3,K/6 (Item 1 from file:20) **Links**
Dialog Global Reporter

31069914 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**
Q4 2003 DocuCorp International Earnings Conference Call - Part 1

FAIR DISCLOSURE WIRE
September 04, 2003
Journal Code: WFDW **Language:** English **Record Type:** FULLTEXT
Word Count: 4512

...services sector, we also launched an investment showcase solution to enable financial services companies to **electronically** acquire and **aggregate customer information** from multiple systems across **different** lines of business to create personalized client investment presentations and portfolios. DocuCorp's investment showcase...

? t /3,k/all

25/3,K/1 (Item 1 from file: 16) **Links**
Gale Group PROMT(R)

08304660 **Supplier Number:** 69240614 **(USE FORMAT 7 FOR FULLTEXT)**

A purchasing manager's guide to the e-procurement galaxy.(electronic procurement; business to business marketing)(Statistical Data Included)
PORTER, ANNE MILLEN
Purchasing , v 129 , n 5 , p S72
Sept 21 , 2000
Language: English **Record Type:** Fulltext
Article Type: Statistical Data Included
Document Type: Magazine/Journal ; Trade
Word Count: 5011

...Net marketplaces around proprietary software for dynamically comparing suppliers in one way or another--via e-auctions, specialized RFQ "configurators", demand aggregation software, etc. But when sufficient liquidity fails to materialize, many of these erstwhile market makers...

...the demand generation-to-fulfillment cycle--while making it very difficult for maverick or off-contract buying to occur.

Until very recently, front-end e-procurement systems focused largely on indirect spend...ability to tailor end user's views of e-catalogs, to create spend authorizations for different users, to employ contract rather than standard pricing, and so on. What's more, it's...otal supply chain costs.

On the buy side, major functions served by Net markets are--

* Demand aggregation,

* Dynamic supplier comparisons (RFQs, reverse e-auctions, and the like),

* Activity reporting and analysis to support financial controls, strategic sourcing, and...

25/3,K/2 (Item 1 from file: 13) **Links**
BAMP

00714014 25841091 2609365 **(Use Format 7 Or 9 For Fulltext)**

A purchasing manager's guide to the e-procurement galaxy

(When implementing an e-procurement solution, purchasing managers are faced with many decisions, such as choosing between installed e-procurement software, hosted e-procurement software and Net marketplaces)

Article Author: Porter, Anne Millen
Purchasing , v 129 , n 5 , p S72-S88
September 21, 2000
Document Type: Journal **ISSN:** 0033-4448 (United States)
Language: English **Record Type:** Fulltext
Word Count: 4496 **(Use Format 7 Or 9 For Fulltext)**

Text:

...Net marketplaces around proprietary software for dynamically comparing suppliers in one way or another--via e-auctions, specialized RFQ "configurators", **demand aggregation** software, etc. But when sufficient liquidity fails to materialize, many of these erstwhile market makers...

...the demand generation-to-fulfillment cycle--while making it very difficult for maverick or off-**contract buying** to occur.

Until very recently, front-end e-procurement systems focused largely on indirect spend...

...ability to tailor end user's views of e-catalogs, to create spend authorizations for **different users**, to employ contract rather than standard pricing, and so on. What's more, it's...

...total supply chain costs.

On the buy side, major functions served by Net markets are--

* **Demand aggregation**,

* Dynamic supplier comparisons (RFQs, reverse e-auctions, and the like),

* Activity reporting and analysis to support financial controls, strategic sourcing, and...

4/3,K/1 (Item 1 from file:9) **Links**
Business & Industry(R)

02309109 Supplier Number: 25893749 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**
A Dog's Life No More
(Global Sports, an Internet sporting goods retailer, has acquired competitor Fogdog; Global Sports CEO Michael Rubin says one reason his company survived is that it chose to work with conventional retailers)

Industry Standard , v 3 , n 45 , p 65+
November 06, 2000
Document Type: Journal **ISSN:** 1098-9196 (United States)
Language: English **Record Type:** Fulltext
Word Count: 878 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**

TEXT:

...made the task even easier is that Global Sports took on the responsibility of supplying several large retailers from its warehouse in Louisville, Ky., thereby aggregating demand. Because Global Sports handles online orders for six store chains whose combined sales are approximately...

4/3,K/2 (Item 2 from file 9) **Links**
Business & Industry(R)

00917240 Supplier Number: 23472200 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**
Star Bright, Star Gas
(Star Gas Propane LP's president discusses company's strategies related to its recent IPO, other matters)

LP Gas , p 46+
April 1996
Document Type: Journal; Interview **ISSN:** 0024-7103 (United States)
Language: English **Record Type:** Fulltext
Word Count: 1379 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**

TEXT:

...Gas: Why did Petro decide to invest in Star Gas?

POWERS: Operationally, the business have many similarities.. However, as many heating oil distributors know, aggregate demand for fuel oil has not been growing. That's why so many heating oil distributors have gotten into the propane business during the past five years. Petro is still committed...

4/3,K/3 (Item 1 from file 13) **Links**
BAMP

00753011 24969599 3036011 **(Use Format 7 Or 9 For Fulltext)**
SUPPLY CHAIN VS. SUPPLY CHAIN THE HYPE & THE REALITY: Part 1 of 2
(Examines the "supply chain vs supply chain" proposition)

Article Author: Rice, James B, Jr; Hoppe, Richard M
Supply Chain Management Review, v 5 , n 5 , p 46
September 2001
Document Type: Journal **ISSN:** 1521-9747 (United States)
Language: English **Record Type:** Fulltext
Word Count: 3152 **(Use Format 7 Or 9 For Fulltext)**

Text:

...SC vs. SC competition. (In fact, the only clearly demonstrable advantage relates to sole-source supplier-customer relationships.) Data are difficult to use beyond one tier upstream and one tier downstream for several reasons. Demand data need to be aggregated, segmented for various suppliers, and then adjusted for the latest bill-of-material changes. Those supply networks that can use data beyond one tier by necessity have inflexible and complex systems. This limits customer procurement to...

4/3,K/4 (Item 2 from file 13) **Links**
BAMP

00631979 25416243 2169488 **(Use Format 7 Or 9 For Fulltext)**
Trading comes to your desktop
(Houston Street Exchange has created a Web site where wholesale electric power traders can make bids, post offers, counter and re-counter)

Article Author: Getman, Frank
Power Engineering International , v 7 , n 7, p 56-60
September 1999
Document Type: Journal **ISSN:** 1069-4994 (United Kingdom)
Language: English **Record Type:** Fulltext; Abstract
Word Count: 2145 **(Use Format 7 Or 9 For Fulltext)**

Text:

...to all of today's problems, the best Internet applications fall into two broad categories: **aggregating demand**; and bringing individuals from disparate geographic locations together for a mutual purpose. Amazon.com and the **many** other online **retailers** are good examples of **aggregating demand**. Exchanges such as HoustonStreet.com reflect the Internet's capability to bring individuals together to transact business.

"HoustonStreet.com provides access to valuable market **information** through a single vehicle," said Tim Charette, a trader with Energy Atlantic. "Online trading is...

4/3,K/5 (Item 1 from file 16) **Links**
Gale Group PROMT(R)

08645510 **Supplier Number:** 74793944 **(USE FORMAT 7 FOR FULLTEXT)**

Emptoris Announces ePASS Version 3.0 to Power Online Collaborative Strategic Sourcing.
Business Wire , p 2122
May 21 , 2001
Language: English **Record Type:** Fulltext
Document Type: Newswire ; Trade
Word Count: 1246

BURLINGTON, Mass.--(BUSINESS WIRE)--May 21, 2001

New Product Functionality Includes **Demand Aggregation**, **Multi-tier**

Supplier Collaboration and Enhanced Decision Support

Emptoris, Inc., a leading provider of collaborative strategic sourcing solutions...

...both buyers and suppliers. New collaborative and decision support features in ePASS 3.0 include:

Multi Tier Sourcing Collaboration

ePASS 3.0's collaborative sourcing features enable collaboration throughout the sourcing process, including collaboration across buyer/buyer, buyer/**supplier** and **supplier/supplier** networks. Features include:

-- **Demand Aggregation** allows buyers to automatically **aggregate** like items across sourcing requests

-- **Multi**-tier Quote Roll Up enables **supplier** networks to work together to formulate a single bid response by rolling up each supplier...

4/3,K/6 (Item 2 from file 16) **Links**
Gale Group PROMT(R)

07755568 **Supplier Number:** 64817642 **(USE FORMAT 7 FOR FULLTEXT)**

ecFood.com Sweetens First Online Demand Aggregate Auction; Participants Save an Average6% On Industrial Sweetener.
Business Wire , p 0385
August 24 , 2000
Language: English **Record Type:** Fulltext
Document Type: Newswire ; Trade
Word Count: 481

...based supplY chain solutions for the industrial sector of the food industry, recently completed a **multiple** buyer and **supplier** **demand aggregate** auction. This is the first time this type of auction has been transacted online for this specialized market. A **demand aggregate** auction is when **several** buyers combine their purchasing power to buy a specific commodity. Purchasers that participated in the...

4/3,K/7 (Item 1 from file 20) **Links**
Dialog Global Reporter

56174868 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**
W.W. Grainger at Merrill Lynch9th Global Industries Conference - Part 1

FAIR DISCLOSURE WIRE
May 11, 2007
Journal Code: WFDW **Language:** English **Record Type:** FULLTEXT
Word Count: 4569

...in this market. You may be asking, what is unique to Grainger versus the other **suppliers** that exist in this market? Well, three things differentiate Grainger from our competitors. First, our size and scale which enables us to efficiently **aggregate** unpredictable **demand**. We are a significant customer for **many** of our **suppliers**, providing purchasing power that is unmatched by **many** of our competitors. Two, proximity. Our proximity to more than 1.8 million customers. We...

4/3,K/8 (Item 1 from file 148) **Links**
Gale Group Trade & Industry DB

04852789 **Supplier Number:** 08986378 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Structure and organization of the natural gas industry: differences between the United States and the Federal Republic of Germany and implications for the carrier status of pipelines.

Teece, David J.
Energy Journal , v11 , n3 , p1(35)
July , 1990
ISSN: 0195-6574
Language: ENGLISH
Record Type: FULLTEXT
Word Count: 13403 **Line Count:** 01127

...deliveries, and rerouting gas during line work. With gas entering or leaving a system at many points, a merchant pipeline, through close coordination, can aggregate demand and supply to meet particular requirements and respond to problems in an efficient and expeditious...

4/3K/9 (Item 1 from file:349) **Links**
PCT FULLTEXT

01016687
SUPPLY CHAIN NETWORK
RESEAU DE CHAINE D'APPROVISIONNEMENT

Patent Applicant/Patent Assignee:

- **ISUPPLI CORPORATION**; 1700 East Walnut Avenue, El Segundo, CA 90245 US; US(Residence); US(Nationality)
  (For all designated states except: US)
- **LIDOW Derek**; 665 East Channel Road, Santa Monica, CA 90402 US; US(Residence); US(Nationality)
  (Designated only for: US)

Patent Applicant/Inventor:

- **LIDOW Derek**
  665 East Channel Road, Santa Monica, CA 90402; US; US(Residence); US(Nationality); (Designated only for: US)

Legal Representative:

- **FINDER James A(et al)(agent)**
  Ostrolenk, Faber, Gerb & Soffen, LLP, 1180 Avenue of the Americas, New York, NY 10036; US;

	Country	Number	Kind	Date
Patent	WO	200346696	A2-A3	20030605
Application	WO	2002US38438		20021127
Priorities	US	2001333483		20011128

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;
FI; FR; GB; GR; IE; IT; LU; MC; NL; PT;
SE; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English
Filing Language: English
Fulltext word count: 20548

Claims:

...The system of claim 59, wherein said operations management is farther adapted to compare said **aggregation** of **demand** forecasts with available supply from said **plurality** of **suppliers** .

65 The system of claim 59, wherein said operations management is farther adapted to generate...further comprising generating a changed. The method of claim 176, further comprising revising said forecasted **demand** to include a changed ship-to locations 178. A method for managing services, said method comprising: performing at least one of receiving at least one **demand** forecast from said **plurality** of customers, monitoring markets and allocation, resolving issues and measuring **supplier** performance. 179. The method of claim 178, further comprising comparing an **aggregation** of said at least one **demand** forecast with items located at a crossdock. 180. The method of claim 178, further comprising... ...zone of time. 182. The method of claim, further comprising allocating available items among said **plurality** of customers when said available items represent an undershipment. 183. The method of claim 178, further comprising comparing said **aggregation** of **demand** forecasts with available supply from said **plurality** of **suppliers**. 184. The method of claim 178, further comprising generating at least one sales order from at least one of said at least one **demand** forecast and at least one ad hoe request.. The method of claim 184, further comprising...

CEO INTERVIEW: LISA KENT - NEXPANSION

WALL STREET TRANSCRIPT CORPORATION
THE WALL STREET TRANSCRIPT CORPORATION
NEW YORK (STATE OF)

DATE: February 17, 03
INVESTEXT(tm) REPORT NUMBER: 8706857 , PAGE 7 OF 9 , TEXT PAGE
This is a(n) COMPANY report.

TEXT:

...their warehouses, it would be difficult for them to do so. We are able to **aggregate demand** across **many retailers** across the country to justify having a case of a very slow moving item in our warehouse. We also partner with **many** of the manufacturers, that are interested in having these branded goods remain available to the...

4/3,K/11 (Item 1 from file:610) **Links**
Business Wire

00523625 20010521141B3713 **(USE FORMAT 7 FOR FULLTEXT)**
Emptoris Announces ePASS Version 3.0 to Power Online Collaborative Strategic Sourcing-New Product Functionality Includes Demand Aggregation, Multi-tier Supplier Collaboration and Enhanced Decision Support

Business Wire
Monday , May 21, 2001 08:04 EDT
Journal Code: BW **Language:** ENGLISH **Record Type:** FULLTEXT **Document Type:** NEWSWIRE
Word Count: 1,171
...Announces ePASS Version 3.0 to Power Online Collaborative Strategic Sourcing-New Produd Functionality Includes Demand Aggregation, Multi-tier Supplier Collaboration and Enhanced Decision Support

...both buyers and suppliers. New collaborative and decision support features in ePASS 3.0 include:

Multi Tier Sourcing Collaboration

ePASS 3.0's collaborative sourcing features enable collaboration throughout the sourcing process, including collaboration across buyer/buyer, buyer/**supplier** and **supplier/supplier** networks.
Features include:

-- **Demand Aggregation** allows buyers to automatically **aggregate** like items
across sourcing requests

-- **Multi**-tier Quote Roll Up enables **supplier** networks to work together to
formulate a single bid response by rolling up each supplier...

4/3,K/12 (Item 1 from file:654) **Links**
US PAT.FULL.

6940761
UTILITY
Demand aggregation system
Inventor: Mesaros, Gregory J., Westlake, OH, US
Assignee: eWinWin, Inc., (02), Westlake, OH, US
Examiner: Rosen, Nicholas D.
Legal Representative: Amin, Turocy, & Calvin, LLP

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent	US 7181419	B1	20070220	US 2002243456	20020913
Provisional				US 60-318789	20010913

US Term Extension: 664 days

Fulltext Word Count: 20399

Summary of the Invention:

...0102] The **multiple supplier demand aggregation** system can also include a "running" **demand aggregation** scenario. This scenario includes a predetermined time for an open order period (e.g., six months). If there is a **supplier** with a lowest price tier, then the supplier agrees to a predetermined number of ship...

4/3,K/13 (Item 2 from file:654) **Links**
US PAT.FULL.

6211719
Derwent Accession: 2003-469000
UTILITY
Supply chain network
Inventor: Lidow, Derek, Santa Monica, CA, US
Assignee: Unassigned
Correspondence Address: OSTROLENK FABER GERB & SOFFEN, 1180 AVENUE OF THE AMERICAS, NEW YORK, NY, 100368403, US

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent	US 20050177435	A1	20050811	US 2002497055	20021127
PCT filing				WO 2002US38438	20021127
Provisional				US 60-333483	20011128

Fulltext Word Count: 30131

Non-exemplary or Dependent Claim(s):
...The system of claim 59, wherein said operations management is further adapted to compare said **aggregation** of **demand** forecasts with available supply from said **plurality** of **suppliers**.
...183. The method of claim 178, further comprising comparing said **aggregation** of **demand** forecasts with available supply from said **plurality** of **suppliers**.

4/3,K/14 (Item 3 from file:654) **Links**
US PAT.FULL.

0005217447 **IMAGE Available
Derwent Accession: 2003-492565
Supplier planning information warehouse
Inventor: Edward Jollie, INV
Paul Markowski, INV
Stephen McDonald, INV
Michael Murray, INV
Correspondence Address: FREDERICK W. GIBB, III MCGINN & GIBB, PLLC, 2568-A RIVA ROAD SUITE 304, ANNAPOLIS, MD, 21401, US

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent	US 20030069775	A1	20030410	US 2001974377	20011010

Fulltext Word Count: 4233

Description of the Invention:
...engines, whatever that may be, so that only consistently formatted feeds need to be established. **Many** different sites may be purchasing the same part and by knowing what the total is, procurement can price leverage with the **suppliers** based on these **aggregated demands** instead of individual sites receiving pricing based on their **demands** only. Even more so, visibility to components used in outsourced products (e.g., assemblies) is...

...or product that is ultimately purchased by the company, there is no way conventionally to **aggregate** how **many** and what parts will be purchased from **multiple vendors**. The invention not only **aggregates** direct component **demand** but also allows coordination of component **demand** used by assembly **suppliers** . These volumes can then be included in the price leveraging activity resulting in greater volumes...

...0029] In other words, the invention deals with a different way of **aggregating** total **demand** from **multiple** MRP systems that generally run independently. Its application extends to **aggregating demand** from MRP systems outside of the business enterprise such as **suppliers**.

[

4/3,K/15 (Item 4 from file:654) **Links**
US PAT.FULL.

0004962149 **IMAGE Available
Method and system for discovery of trades between parties

Inventor: William Macready, INV
Mohammed El-Beltagy, INV
Barbeau Roy, INV
Mark Anderson, INV
Correspondence Address: PENNIE & EDMONDS LLP, 1667 K STREET NW SUITE 1000, WASHINGTON, DC, 20006

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent	US 20020016759	A1	20020207	US 2000729692	20001206
Provisional				US 60-168754	19991206
Provisional				US 60-194880	20000406

Fulltext Word Count: 34450

Description of the Invention:
...0125] Often a buyer may be willing to divide an order between **multiple suppliers** in order to **aggregate** the required **demand** or to obtain better deals. In this section, we detail how the present invention supports this **aggregate** optimization...